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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Parkhe et al.

Application No: 10/786,876 Confirmation No: Unknown

Filed: 2/24/2004

Title: COATING FOR REDUCING

CONTAMINATION OF SUBSTRATES

DURING PROCESSING

Group Art Unit: Unknown

Examiner: Unknown

Attorney Docket No:

008850 USA/CPI/COPPER/PJS

April 19, 2004

San Francisco, California

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Sir/Madam:

Attached hereto are PTO-SB08 forms listing documents believed relevant to the subject application. It is respectfully requested that these documents be considered by the Examiner and an initialed copy of the form be returned to the undersigned.

Applicant believes this Information Disclosure Statement should be considered by the Office because it is being filed before the mailing of a first Office Action on the merits.

It is believed that no fee is due for the filing of this Information Disclosure Statement. However, if any fee is due, the Commissioner is hereby authorized to charge payment of any such fees to Deposit Account No. 10-0258.

Also, if any Petition is required for the filing of this Information Disclosure Statement, such Petition is requested herein.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office at (703) 872 9306 on the date shown below.

phen Guzzi

Date: April 19, 2004

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It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §707.05(b). If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

Except for US patents and published US patent applications, a copy of each document is enclosed.

Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

With regard to any translations which may be provided herewith, the undersigned does not know how the translations were made, or by whom the translations were made.

Therefore, no representation is being made as to the accuracy of any translation.

These documents are not necessarily analogous.

Respectfully submitted, JANAH & ASSOCIATES, P.C.

Date: April 19, 2004

By: \_

Ashok K. Janah

Reg. No. 37,487

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Encl.

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Sheet 1

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/786,876			
Filing Date	02/24/2004			
First Named Inventor	Parkhe			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	MARSO LISA/CDI/CODDED/DIS			

U. S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevar Figures Appear			
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		FORE	IGN PATENT DOCU	IMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		JP-63285892	11-22-1988	Mitsui Eng & Shipbuild Co Ltd		
		TW-0466667	12-01-2001	Applied Materials, Inc.		
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Examiner	Date	
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO		Complete if Known				
		Application Number	10/786,876	-		
INF	ORMATION	I DIS	SCLOSURE	Filing Date	02/24/2004	
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	(lles es many sh			Art Unit	Unknown	
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Sheet	2	of	3	Attorney Docket Number	008850 USA/CPI/COPPER/PJS	

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>				
		"Custom Coating Solutions With Diamond-Like Coatings", Bekaert Advanced Coating Technologies, Amherst NY, from http://www.bactusa.com/pdfs/LWC125folderfinal.pdf on 01/16/2004			
		"Custom Coating Solutions With Diamond-Like Coatings," Bekaert Advanced Coating Technologies, Amherst, NY, from http://www.bactusa.com/pdfs/LWC125Brocker/pdf on 01/16/2004			
		News Release, "Bridgestone Develops Single Crystal Silicon Carbide Wafers for Semiconductor Devices", Bridgestone, December 2, 2003, from http://www.bridgestone.co.jp/english/news/031203.html			
		"PureBeta: Ultra High Purity Fine Ceramics (SiC) Component", Bridgestone Corporation, Tokyo, Japan, from http://www.purebeta.com on 01/16/2004			
		"PureBeta", Bridgestone Corporation, Tokyo, Japan, 2003 from http://www.purebeta.com/youto_e.html			
		"diamond-like carbon films", IUPAC Compendium of Chemical Technology, 2nd edition, 1997			
		"Discussion of chip manufacturing," Bekaert Corporation, Amherst, NY, 2002 from http://www.bactusa.com/index.cfm?page=3a			
		"E-Chucks," Surmet Corporation, 2003 from http://www.surmet.com/echucks.html			
		"Coatings," Surmet Corporation, 2003 from http://www.surmet.com/coatings.html			
		"Product Specification: TranSiMax(TM) Coating", Surmet Corporation, http://www.surmet.com/docs/product_sheet_silicon1020Nitride.pdf on 01/16/2004			

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Signature	Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitu	Substitute for form 1449/PTO			Complete if Known		
Substitu	ite 10/10/11/1443/1170			Application Number	10/786,876	
INF	ORMATION	N DIS	CLOSURE	Filing Date	02/24/2004	
STA	STATEMENT BY APPLICANT		First Named Inventor	Parkhe		
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(Use as many sheets as necessary)		Examiner Name	Unknown			
Sheet	3	of	3	Attorney Docket Number	008850 USA/CPI/COPPER/PJS	

	NON PATENT LITERATURE DOCUMENTS	
Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	"Product Specification- Surmet Black Beauty", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_SBB.pdf on 01/16/2004	
	"Product Specification- UltraC Diamond (TM)", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product%20Sheet_UltraC%20Diamond.pdf on 01/16/2004	
	"Product Specification-UltraC-HT(TM)", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf on 01/16/2004	
	"Product Specification-Dust Free (TM) Ultra High Pure Silicon Coating (99.999%)", Surmet Corp, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf on 01/16/2004	
	"Product Specification-SilcoMax (TM) Coating", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_S:C.pdf on 01/16/2004	
	"CVD-SiC Coating", Mitsue Engineering & Shipbuilding Co., LTD., Japan, 2001 from http://www.mes.co.jp/english/product/mecha/c05.html	
	VAN LANDINGHAM, "Review of Instrumented Indentation", J. Res. Natl. Inst. Stand. Techno., July-August 2003, v.108, 249-265, Nat'l Inst. of Standards and Tech, Gaithersburg, MD	
		Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  "Product Specification- Surmet Black Beauty", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_SBB.pdf on 01/16/2004  "Product Specification- UltraC Diamond (TM)", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product%20Sheet_UltraC%20Diamond.pdf on 01/16/2004  "Product Specification-UltraC-HT(TM)", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf on 01/16/2004  "Product Specification-Dust Free (TM) Ultra High Pure Silicon Coating (99.999%)", Surmet Corp, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_UltraCHT.pdf on 01/16/2004  "Product Specification-SilcoMax (TM) Coating", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_S:C.pdf on 01/16/2004  "Product Specification-SilcoMax (TM) Coating", Surmet Corporation, Burlington, MA, from http://www.surmet.com/docs/Product_Sheet_S:C.pdf on 01/16/2004  "CVD-SiC Coating", Mitsue Engineering & Shipbuilding Co., LTD., Japan, 2001 from http://www.mes.co.jp/english/product/mecha/c05.html  VAN LANDINGHAM, "Review of Instrumented Indentation", J. Res. Natl. Inst. Stand. Techno.,

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Signature	Considered	

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